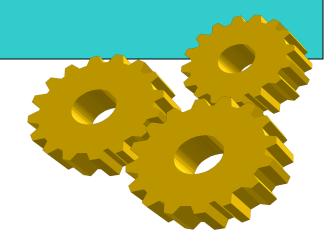
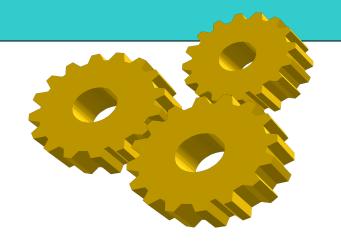
Technical Publicatio



ns

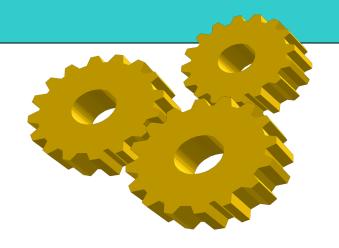


Terminal Learning Objective



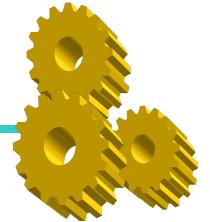
• With the aid of references, to identify the types and uses of technical publications.

Enabling Learning Objective



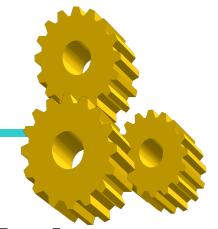
- 1. With the aid of references, to understand and use the Technical Manual (TM).
- 2. With the aid of references, to be able to use the SL-3 Stocklist.
- 3. With the aid of references, to be able to use the SL-4 Stocklist

Responsibilities Technical Manuals



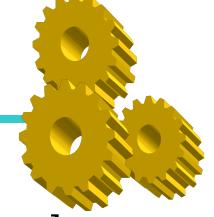
- Perform preventive maintenance checks and services in accordance with the TM.
- Perform corrective maintenance as specified to include:
 - adjustments
 - inspections for serviceability
 - disassembly and assembly of components
 - troubleshooting and testing
 - identifying special tools or equipment

Responsibilities Parts Manuals

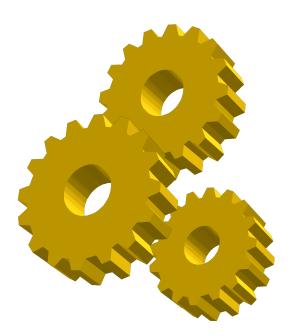


- Correctly identify parts needed to repair or service equipment.
- Extract information used to order parts and ensure they are within your echelon of maintenance.
- Interpret the parts lists drawings to ensure that the assembly process is completed correctly.

Responsibilities Components List

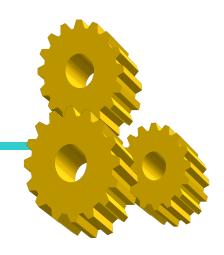


- You will be required to regularly account for tools issued to you using a component list (SL-3).
- You will be required to identify and use special equipment associated with an item of equipment.



TM

Purpose

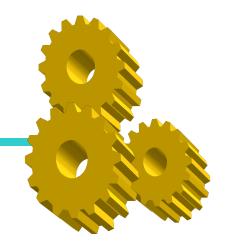


• The TM is used to provide technical information used in the inspection, services, adjustments, removal, installation and testing of the end item and its components.

Front Cover

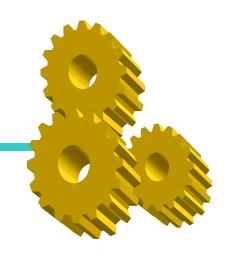
- Short Title: TM-08757A-14/1
 - TM = indicates this is a Technical Manual.
 - -08757 = Item Designator number.
 - A = part of the ID number, indicates model. Lack of model designator means more than one model is covered.
 - 14 = indicates the echelons of maintenance covered by this publication.
 - -/1 = indicates that this TM has change number 1 incorporated.

Table of Contents



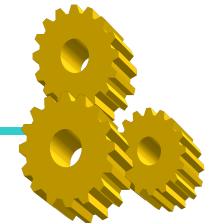
 Provides a general listing of the information contained in the manual. Cross referenced to paragraph and page number.

List of Illustrations



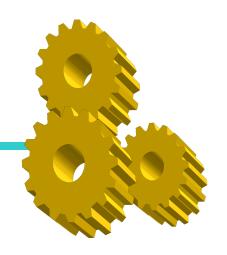
 List all illustrations, cross referenced to page and figure number.

List of Tables



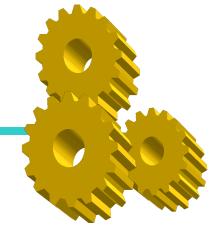
- This section lists tables such as Table of Specifications, Torque Tables, Troubleshooting Charts, etc.
 - Tables are cross referenced to page numbers.

Safety Summary



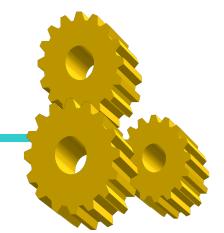
This is a listing of all safety
 warnings and caution statements
 that are used in the manual,
 compiled and listed in the front of
 the manual.

General Description Section



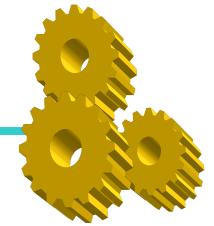
 This section describes features and capabilities of the equipment as well as weight, measurements, and other specifications of the equipment.

Preparation for Use



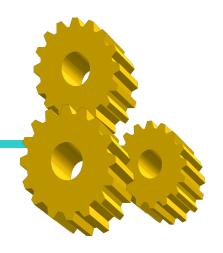
 This section will list procedures and requirements of the operator / mechanic prior to putting the equipment into service.

Operating Instructions



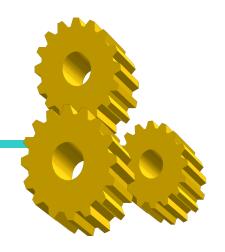
 Tells the user how to start, run and utilize all controls and functions associated with the item of equipment.

Lubrication



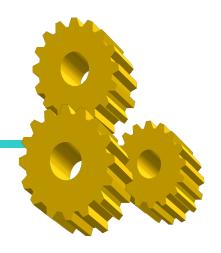
 This section provides preventive service intervals and detailed lubrication instructions required to be performed by operators and mechanics.

Maintenance Instructions



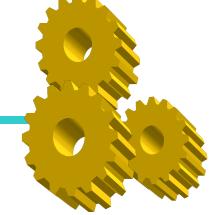
 This section will contain maintenance instructions for the inclusive echelons of maintenance.

Glossary



 Provides definitions for abbreviations and acronyms used in the TM.

Alphabetical Index



 This is an alphabetical listing of the information contained in the TM.

 This section should be used to locate specific information quickly by page or paragraph number.

Questions



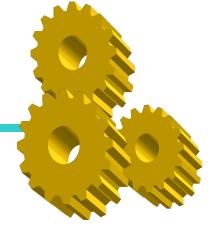




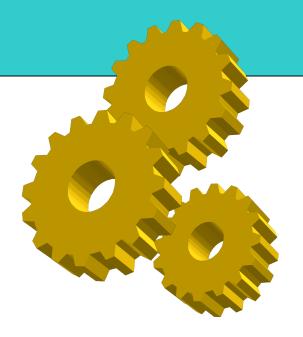


SL-3

Purpose

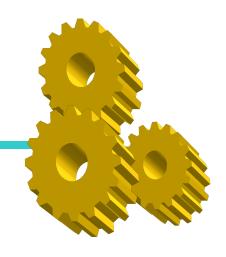


- The SL-3 provides a listing of components and accessories needed to make an item complete, or used with an item.
- These components and accessories *are* not repair parts.
- The main purpose of the SL-3 is for inventory or control and it is read in the same manner as the SL-4.



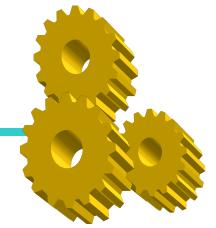
SL-4

Purpose



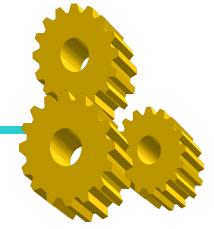
- The SL-4 is used to list and identify repair parts.
- It also provides the requisitioning data for those parts, and special information which may be needed to procure parts.

Preface



- This section contains information about the SL-4 and how to use it.
- It will define how to interpret the information and codes used in the SL-4.

Federal Supply Codes for Manufacturers



- This is a listing of manufacturers who make parts / components for the item of equipment.
- It lists the name, address and assigned code for each manufacturer.

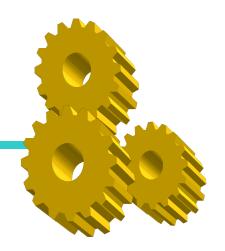
Part I

Item Identification Listing

- This listing comprises the main part of the SL-4.
- It is arranged in column format to show information for all required repair parts.
- Illustrations are placed either before, or in close proximity to the part listing.

Item Identification Listing

- Column 1 Item Number
- Column 2 Model
- Column 3 National Stock Number
- Column 4 Reference Designator
- Column 5 Indenture Code
- Column 6 Item Identification
- Column 7 Unit of Measure
- Column 8 Quantity
- Column 9 Source, Maintenance Recoverability Code

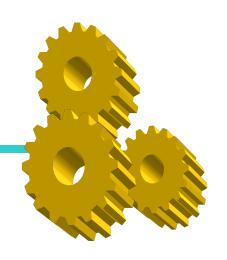


SMR Codes

- Provides the user with information relative to:
 - 1. **Source:** Method of obtaining item.
 - 2. Maintenance:
 - a. Lowest level authorized to use, remove or replace the item.
 - b. Who is authorized to perform complete repair to the item.
 - 3. **Recoverability:** Disposition action on unserviceable items.

Source Maintenance

Recoverability



SOURCE CODE MAINTENAN CE CODE RECOVERABILIT Y CODE

DISPOSE

OBTAIN

PA
1 2
POSITIONS

USE REPAIR

O
3
POSITION POSITION

Z 5 POSITION



PAOZZ



XBOZZ

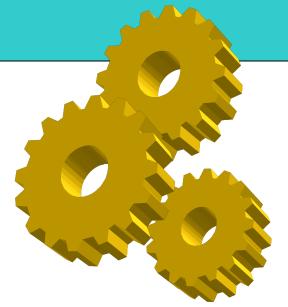


PAFHD



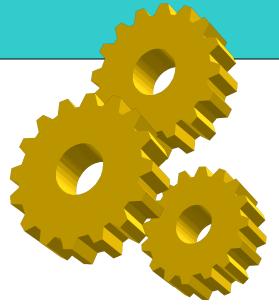
KFOZZ

Item Number Cross Reference



- Cross reference Item Numbers to Part Numbers and Manufacturers Codes.
- Arranged in numerical sequence.
- Contains only those Items in Part I which do not have an NSN.

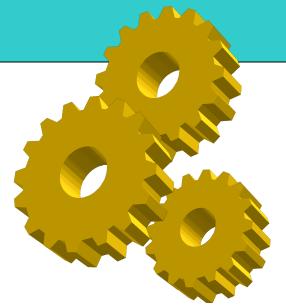
III NSN Cross Reference



- Cross reference from NSN to Item Number, Part Number and Manufacturers Codes.
- Arranged in NSN sequence
- Contains only those items in Part I which have an NSN.

I U

Part Number Cross Reference



- Cross reference from Part Number to Manufacturers Code, Item Number, and NSN for all items in Part I for which Part Numbers are available.
- Arranged in alpha numeric sequence by Part Number.

